



## Patent

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Date: January 28, 2003



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(a) Full Name \_\_\_\_\_

(b) Full Name \_\_\_\_\_

(c) Full Name \_\_\_\_\_

The above-identified prior application is hereby expressly abandoned as of the filing date of this new application. Please use all the contents of the prior application file wrapper, including the drawings, as the basic papers for the new application. (Note: 37 C.F.R. § 1.53(b) must be used for applications where the prior application is not to be abandoned.)

It is understood that secrecy under 35 U.S.C. § 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 C.F.R. § 1.53(d) application, be it either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all other applications in the same file wrapper.

1. ☒ Applicant(s) suggests Figure 1 for inclusion on the front page of the patent application publication and patent.
2. ☐ Applicant(s) requests that the published application include the following assignment information:   .
3. ☐ Applicant(s) requests suspension of action by the Office until at least   , which does not exceed three months from the filing of this CPA, in accordance with 37 C.F.R. § 1.103(b). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
4. ☒ Enter the amendment previously filed on December 16, 2002 under 37 C.F.R. § 1.116, but unentered, in the prior application.
5. ☐ The election made previously in the prior application does not carry over to this application.
6. ☐ A preliminary amendment is enclosed.
7. ☐ Small entity status is hereby claimed.
8. ☒ The filing fee is calculated below on the basis of the claims existing in the prior application as amended at 3 and 5 above:

C L A I M S					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$750.00 (1001)
Total Claims	24	MINUS 20 =	4	× \$18.00 (1202) =	72.00
Independent Claims	2	MINUS 3 =	0	× \$84.00 (1201) =	0.00
If multiple dependent claims are presented, add \$280.00 (1203)					0.00
Total Application Fee					822.00
If small entity status is claimed, subtract 50% of Total Application Fee					0.00
<b>TOTAL APPLICATION FEE DUE</b>					<b>822.00</b>

9. ☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
10. ☒ A check in the amount of \$ 822.00 is enclosed for the fee due.
11. ☐ Charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
12. ☒ The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.
13. ☒ Priority of Application No. 10-311381, filed on October 30, 1998, in Japan (country) is claimed under 35 U.S.C. § 119.
- ☒ The certified copy of the priority application
- ☐ is enclosed.
- ☒ was filed on December 3, 1999 in prior Application No. 09/427,114, filed on October 26, 1999, and acknowledged by the Examiner on March 27, 2002 in Paper No. 5.
- ☐ has not yet been filed.
14. ☐ Please amend the specification by inserting before the first line the sentence:
- ☐ --This application is a ☐ continuation ☐ divisional of U.S. Application No. \_\_, filed on \_\_, which was a national stage filing under 35 U.S.C. § 371 of International Application No. \_\_ filed on \_\_.--.
- ☐ --This application is a ☐ continuation ☐ divisional of U.S. Application No. \_\_, filed on \_\_, which was a continuation of International Application No. \_\_, filed on \_\_.--.
15. ☒ Also enclosed Petition for Extension of Time for one month.
16. ☒ The power of attorney in the prior application is to Platon N. Mandros.
- a. ☐ The power appears in the original papers in the prior application.
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. ☒ Recognize as Associate Attorney or Agent Ellen Marcie Emas,  
Registration No. 32,131.

- d. ☒ Address all future communications to: (May only be completed by applicant, or attorney or agent of record.)

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Alexandria, Virginia 22313-1404

Date: January 28, 2003

By: 

Ellen Marcie Emas  
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ADDRESS OF SIGNATOR:

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- ☐ inventor(s)  
☐ assignee of complete interest  
☒ attorney or agent of record  
☐ filed under 37 C.F.R. § 1.34(a)